

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the present application:

**Listing of Claims:**

1-11 (Cancelled).

12. (Previously presented) A handheld wireless communications device, comprising:

a first antenna;

a second antenna;

a switching module coupled to the first antenna and to the second antenna;

a global positioning system (GPS) module coupled to the first antenna or the second antenna via the switching module,

a duplexer coupled to the switching module;

a receiver module coupled to the duplexer; and

a transmitter module coupled to the duplexer,

wherein the switching module is adapted to couple the GPS module to the first antenna or the second antenna as a function of a GPS reception characteristic of the first antenna or the second antenna and;

wherein the switching module is adapted to couple the duplexer to the first antenna or the second antenna as a function of a communications

reception characteristic or a communications transmission  
characteristic of the first antenna or the second antenna.

13. (Original) The wireless communications device according to claim 12,  
wherein the switching module is adapted to couple, via the duplexer,  
the receiver module or the transmitter module to the first antenna or  
the second antenna as a function of the communications reception  
characteristic or the communications transmission characteristic of the  
first antenna or the second antenna.
14. (Original) The wireless communications device according to claim 12,  
wherein the switching module is structured to couple simultaneously  
the duplexer and the GPS module to different antennas.
15. (Previously presented) A handheld wireless communications device,  
comprising:
  - a first antenna;
  - a second antenna;
  - a switching module coupled to the first antenna and to the second  
antenna;
  - a global positioning system (GPS) module coupled to the first  
antenna or the second antenna via the switching module,
  - a duplexer coupled to the switching module;

a first communications band module coupled to the diplexer; and  
a second communications band module coupled to the diplexer,  
wherein the switching module is adapted to couple the GPS module to the  
first antenna or the second antenna as a function of a GPS reception  
characteristic of the first antenna or the second antenna and;  
wherein the switching module is adapted to couple the diplexer to the first  
antenna or the second antenna as a function of a communications  
reception characteristic or a communications transmission  
characteristic of the first antenna or the second antenna.

16. (Original) The wireless communications device according to claim 15,  
wherein the switching module is adapted to couple, via the diplexer,  
the first communications band module or the second communications  
band module to the first antenna or the second antenna as a function  
of the communications reception characteristic or the communications  
transmission characteristic of the first antenna or the second antenna.
17. (Original) The wireless communications device according to claim 16,  
wherein the switching module is structured to couple simultaneously  
the diplexer and the GPS module to different antennas.

18. (Original) The wireless communications device according to claim 15, wherein the first communications band module includes cellular band communications circuitry, and wherein the second communications band module includes PCS band communications circuitry.
19. (Previously presented) A system for providing wireless communications, comprising:
- a first antenna;
  - a second antenna;
  - a GPS module;
  - means for selecting one of the first antenna or the second antenna for use in receiving GPS information as a function of GPS receiving characteristics of the first antenna or the second antenna;
  - means for coupling the received GPS information to a GPS module via one of the first antenna or the second antenna as selected by the selecting means; and
  - means for coupling a communications transmitter module or a communications receiver module to the first antenna or the second antenna as selected by means for selecting the first antenna or the second antenna as a function of communications

transmission characteristics or communications reception  
characteristics of the first antenna or the second antenna.

20. (Cancelled).
21. (Previously presented) The system according to claim 19, wherein the  
GPS module and the communications transmitter module or the  
communications receiver module simultaneously use different  
antennas.
22. (Original) The system according to claim 19, further comprising:  
means for communicating over a first communications band;  
means for communicating over a second communications band;  
and  
means for coupling communications information over the first  
communications band or the second communications band via  
the first antenna or the second antenna as selected by means  
for selecting the first antenna or the second antenna as a  
function of communications reception characteristics or  
communications transmission characteristics of the first antenna  
or the second antenna.

23. (Original) The system according to claim 22, wherein the GPS module and the first communications band means or the second communications band means simultaneously use different antennas.
24. (Previously presented) A method for providing a global positioning system (GPS) enabled wireless communications device, comprising the steps of:
- (a) selecting a first antenna or a second antenna for use in receiving GPS information as a function of GPS receiving characteristics of the first antenna or the second antenna;
  - (b) coupling the GPS information to a GPS signal processor via one of the first antenna or the second antenna as selected in step (a); and
  - (c) simultaneously receiving the GPS information and two-way wireless communications information over respective antennas via a diversity switch.

25-35 (Cancelled).